

SPECIFICATION AMENDMENTS

Please replace paragraph 18 of the Patent Application Publication US 2005/0098675, which is a publication of the applicants' application, with the revised paragraph 18 shown below.

[18] In this state, the above-described procedures as shown in FIGS. 2A through 2D are repeated to continuously form third and fourth winding layers. In other words, in the state shown in FIG. 2D, the rotation of the left reel 15 is interrupted, and the right reel 16 is continuously rotated to form the third winding layer toward the right end of the spool 11. While the winding operation is continued by the rotation of the right winding disk 14, if the second winding layer proceeding toward the left end of the spool 11 is hindered from further proceeding leftward by the left inclined projection, an optical fiber winding direction is changed to allow a winding layer to be formed toward the right end of the spool 11. Therefore, both of the second and third winding layers are formed by the optical fiber released from the right reel 16. When the left end of the spool 11 is aligned with the left reel 15, the left ~~winding~~ winding disk 13 begins rotation in a direction opposite to that in which the right winding disk 14 is rotated, to simultaneously form the fourth winding layer over the third winding layer.